

## **DEPARTMENT OF INDUSTRIAL RELATIONS** EXAMINATION ANNOUNCEMENT FOR

## **ASSISTANT INDUSTRIAL HYGIENIST**



IC61 3855 6IR27- 01 **OPEN -NON PROMO-STATEWIDE** 

AN AFFIRMATIVE ACTION EMPLOYER - EQUAL OPPORTUNITY TO ALL REGARDLESS OF RACE, COLOR, CREED, NATIONAL ORIGIN, ANCESTRY, SEX, MARITAL STATUS, DISABILITY, RELIGIOUS OR POLITICAL AFFILIATION, AGE, OR SEXUAL ORIENTATION.

IT IS AN OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE STATE WORK PLACE. ANY APPLICANT FOR STATE EMPLOYMENT WILL BE EXPECTED TO BEHAVE IN ACCORDANCE WITH THIS OBJECTIVE BECAUSE THE USE OF ILLEGAL DRUGS IS INCONSISTENT WITH THE LAW OF THE STATE, THE RULES GOVERNING CIVIL SERVICE AND THE SPECIAL TRUST PLACED IN PUBLIC SERVANTS

WHO SHOULD APPLY	Applicants who meet the minimum qualifications (entrance requirements) as stated below as of <b>August 4, 2006 the final filing date</b> .
HOW TO APPLY	Applications for this classification will be accepted on a continuous basis and processed for examinations to be scheduled as the needs of the Department warrant. Qualified applicants, who submit completed applications by <b>August 4, 2006 the final filing date,</b> will be admitted to that examination. Applications (Form 678) are available at the Department of Industrial Relations Personnel Office/Exam Unit, 455 Golden Gate Avenue, 8 <sup>th</sup> Floor in San Francisco CA 94102. This form can be accessed from either the Department of Industrial Relations website at <a href="https://www.dir.ca.gov">www.dir.ca.gov</a> or the State Personnel Board website at <a href="https://www.spb.ca.gov">www.spb.ca.gov</a> .
CROSS-FILING INFORMATION	Examination for the classification of <b>Associate Industrial Hygienist</b> will be held at the same time. If you meet the entrance requirements and wish to apply for both examinations, you should file only one Application Form 678. Put the title of each examination you wish to take in Section 1 of the application. <b>Applications (Form 678) are</b> available at the Department of Industrial Relations, Personnel Office/Exam Unit, 455 Golden Gate Avenue, 8 <sup>th</sup> Floor in San Francisco. This form can be accessed from either the State Personnel Board website at <a href="www.spb.ca.gov">www.spb.ca.gov</a> or the Department of Industrial Relations at <a href="www.dir.ca.gov">www.dir.ca.gov</a> .
FINAL FILING DATE	Applications (Form 678) must be addressed and mailed to the Department of Industrial Relations, Attention Examination Unit, P.O. Box 420603, San Francisco, CA 94142, and POSTMARKED by the United States Postal Service (a postmark by a "leased" meter will not be accepted) no later than August 4, 2006 the final filing date. Applications postmarked, personally delivered or received via inter-office mail after the final filing period will not be accepted for any reason
SPECIAL TESTING ARRANGEMENTS	If you have a disability and need special testing arrangements, mark the appropriate box in Part 2 of the "Examination Application". You will be contacted to make specific arrangements.
REQUIRED IDENTIFICATION	Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.
SALARY RANGE	\$3834-4623 per month
LOCATIONS OF POSITIONS	Positions are located statewide with the Department of Industrial Relations, Division of Occupational Safety and Health.

(Continued on next page)

ELICIBLE LIST	A = 11 - 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ELIGIBLE LIST INFORMATION	An eligible list will be established for the Department of Industrial Relations (excluding State Compensation Insurance Fund). Eligibility expires 24 months after it is established.
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EXAMINATION INFORMATION	Candidates who meet the Requirements for Admittance to the Examination (minimum qualifications) will be scheduled for a Qualifications Appraisal Panel Interview during September 2006.
REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION	NOTE: All applicants must meet the education and/or experience requirements for this examination by <b>August 4, 2006, the final filing date</b> .
MINIMUM QUALIFICATIONS	Either I  One year of experience in the California state service performing the duties of a Junior Industrial Hygienist.
	Or II  Two years of professional or technical experience in identifying, evaluating and controlling health hazards in work places, and developing, evaluating and implementing occupational health standards. This experience shall include at least one year in a position comparable in level, responsibility, and duties to that of a Junior Industrial Hygienist in the California state service. (A Master's degree in Chemistry, Engineering, Environmental Health, Industrial Hygiene, Public Health, or a closely related curriculum may be substituted for one year of the required experience.) and
	Education: Equivalent to graduation from college with major work in industrial hygiene, environmental health, engineering, chemistry, biology, physics, medicine, public health, or in a field directly related to occupational health and safety. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.) A Master's Degree in Industrial Hygiene or Occupational Health, acquired in a two-year master's degree program including planned work experiences, may be substituted for the two years of required general experience.
POSITION DESCRIPTION	This is the first working professional level. Under direction, an incumbent performs industrial hygiene work of average difficulty; makes preliminary surveys and inspections of occupational environments; conducts studies of potential health hazards of specific substances or in specific industries or processes; prepares reports of findings and makes recommendations for the elimination or control of hazardous conditions; assists in the design, construction and use of special field apparatus; collects statistics and information from industrial establishments; gives information on the control of industrial health hazards; interprets standards; dictates correspondence and prepares reports; and does other related work.
QUALIFICATIONS APPRAISAL INTERVIEW WEIGHTED -100%	The interview will include a number of pre-determined job-related questions. In order to obtain a position on the eligible list, a minimum rating of 70.00% must be attained in the interview. COMPETITORS WHO DO NOT APPEAR FOR THE INTERVIEW WILL BE DISQUALIFIED.
	Qualifications Appraisal Interview
	Scope: In addition to evaluating the competitor's relative abilities as rated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively, relative to job demands, each competitor's:
	A. Knowledge of:     1. Basic principles of industrial hygiene, environmental health, and State and Federal laws, rules, and regulations on the health of industrial workers;

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(Continuation of Qualifications Appraisal Interview)

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	<ol> <li>Basic concepts of apparatus used to monitor and/or collect samples of substances for analysis;</li> <li>Public and health and industrial hygiene principles and practices;</li> <li>One or more phases of biological, chemical, engineering, or toxicological factors, effects, and control measures;</li> <li>Apparatus used to monitor and/or collect samples for analysis;</li> <li>Methods, techniques, and practices used in determining and eliminating health hazards in industry.</li> </ol>
	<ol> <li>Ability to:         <ol> <li>Analyze situations accurately, derive recommendations, and take effective action;</li> <li>Establish and maintain cooperative relations with those contacted in the course of the work;</li> <li>Communicate effectively;</li> <li>Prepare clear and concise reports;</li> <li>Collect and evaluate plant findings and make recommendations for the elimination or control of hazardous conditions;</li> <li>Function as a specialist in one or more phases of biological, chemical, engineering, or toxicological factor, effects, and control measures;</li> <li>Interpret and apply industrial hygiene standards.</li> </ol> </li> </ol>
VETERANS PREFERENCE	Veterans' preference credit will not be granted in this examination since it does not qualify as an entrance examination under the law.

## **GENERAL INFORMATION**

**For an examination** without a written feature it is the candidate's responsibility to contact the Personnel Office at 1-800-564-0771 three weeks after the final filing date if he/she has not received a progress notice.

If a candidate's notice of oral interview or performance test fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

**Applications** are available at State Personnel Board offices, local offices of the Employment Development Department and the Department of Industrial Relations.

**If you meet the requirements** stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be compared with the performance of the others who take this test, and all candidates who pass will be ranked according to their scores.

**The Department** reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

**Examination Locations:** When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, oral interviews are scheduled in Sacramento, San Francisco, and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

**Eligible Lists:** Eligible lists established by competitive examination regardless of date, must be used in the following order: 1) subdivisional promotional; 2) departmental promotional; 3) multidepartmental promotional; 4) service wide promotional; 5) departmental open; and 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in from one to four years unless otherwise stated in this bulletin.

**Promotional Examinations Only:** Competition is limited to employees who have a permanent civil service appointment. Under certain circumstances other employees may be allowed to compete under provisions of Rules 234, 235, and 235.2. State Personnel Board Rules 233, 234, 235, 235.2 and 237 contain provisions regarding civil service status and eligibility for promotional examinations. These rules may be reviewed at departmental personnel offices or at the Information Counter of State Personnel Board offices.

**General Qualifications:** Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history and fingerprinting may be required.

**Interview Scope:** If an interview is conducted, in addition to the scope described on the other side of this bulletin, the panel will consider education, experience, personal development, personal traits, and fitness. In appraising experience, more weight will be given to the breadth and recency of pertinent experience and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of his/her experience. Evaluation of a candidate's personal development will include consideration of his/her recognition of his/her own training needs; his/her plans for self-development and the progress he/she has made in his/her efforts toward self-development.

**High School Equivalent:** Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing the General Development (GED) Test; 2) completion of 12 semester units of college-level work; 3) certification from the State Department of Education, a local school board, or high school authorities that the candidate is considered to have education equivalent to graduation from high school; or 4) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.

California Relay System Telephone number for the deaf and hearing impaired: 1-800-735-2929